

MATERIAL SAFETY DATA SHEET

Product Name: EZ-SOLV
Product Class: Cleaning Solvent

Date Prepared: 3/15/00
Date Revised: 01/12/01

Section 1 – COMPANY IDENTIFICATION

Manufacturer: Royal Chemical Corporation
2705 Concord Road
Belle Chasse, LA 70037 USA
Telephone: (504) 392-8811
Fax: (504) 392-2173

Emergency Contact: Chem-Tel, Inc. @ 1-800-255-3924

Section 2 – COMPOSITION/INFORMATION ON INGREDIENTS

Cas. No. Not Established
Royal Chemical has adopted an airborne guideline of 10mg/m³ (1.5 ppm)
8 Hr. TWA for this material

Section 3 – PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling Point	205°C
Specific Gravity (H₂O=1)	1.09
Percent Volatile by Volume (%)	100%
Vapor Pressure (mm Hg)	0.1mm Hg @ 20°C
Vapor Density (Air=1)	0.06
Solubility in Water	Slight
Evaporation Rate	Same as water
Appearance & Odor	Colorless, sweet
PH	N/A

Section 4 – FIRE & EXPLOSION DATA

Flash Point (Method Used)	212°F (100°C) Pinsky Martin cc
Flammable Limits	NA
Auto-Ignition Temperature	NA
Extinguishing Media	Water, Foam, CO ₂ , Dry Chemical
Special Fire Fighting Procedures	Wear self-contained breathing apparatus.
Unusual Fire and Explosion Hazard	None Known

Section 5 – REACTIVITY DATA

Stability	Stable
Conditions to Avoid	None Known.
Incompatibility (Materials to Avoid)	Strong oxidizers and acids and alkalis
Hazardous Decomposition Products	Oxides of carbon and nitrogen
Hazardous Polymerization	Will not occur
Conditions to Avoid	NA

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Section 6 – HEALTH HAZARD DATA

Route(s) of Entry	Breathing and skin contact
Eye Contact	May cause pain, redness and/or tearing
Skin Contact	Slightly irritating
Inhalation	May cause coughing, chest pain or blurred vision
Ingestion	Significant adverse health effects are not expected to develop if only small amounts are swallowed
Carcinogenicity	None established
Signs and Symptoms of Exposure	NA
Medical Conditions Aggravated by Exposure	Prior skin conditions
Emergency and First Aid Procedures:	
	EYE CONTACT: IMMEDIATELY flush with plenty of water. Continue For 10 minutes. Call a physician.
	SKIN CONTACT: Wash affected area with soap and water.
	INHALATION: Remove to fresh air.
	INGESTION: DO NOT INDUCE VOMITING. Give copious amounts of water. IMMEDIATELY call a physician or Poison Control.

Section 7 – PRECAUTIONS FOR SAFE HANDLING AND USE

Spill Response:	This material when discarded is not a hazardous waste as that term is defined by the Resource, Conservation & Recovery Act (RCRA), 40 CFR 261. Dispose of by incineration or recycle in accordance with local, state, and federal regulations. This material is readily biodegradable.
Waste Disposal Method:	Dispose of in accordance with local, state and federal regulations.

Section 8 – CONTROL MEASURES

Respiratory Protection	Avoid breathing vapor or mist. Use NIOSH/MSHA approved protection
Ventilation	Natural or mechanical ventilation
Skin Protection	Wearing protective gloves, wash hands and contaminated skin thoroughly after handling
Eye Protection	Safety glasses or goggles and have eye flushing equipment available
Other Protective Clothing	Respiratory protection programs must comply with 29CFr 1910.134
Work/Hygienic Practices	Remove material from eyes, skin and clothing. Keep containers closed when not in use. Use only with adequate ventilation
Precautions for Repair & Maintenance of Contaminated Equipment	Wash heavily contaminated clothing before reuse. If inhaled, remove to fresh air. If breathing is difficult, give oxygen
Other Precautions:	If swallowed; Physician can be contacted for proper treatment

The information on this data sheet represents our current data and best opinion as to the proper use and handling of this product under normal conditions. Any use of this product which is not in conformance with this data sheet or which involves using the product in combination with any other product or process is the responsibility of the user.